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Intelligence

***INTELLIGENCE APPLICATIONS AND
REQUIREMENTS PLANNING***

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This Policy Directive provides guidance for intelligence applications and requirements planning.

SUMMARY OF REVISIONS

This publication updates information and office symbols resulting from an Air Staff reorganization. The need to update this publication also stems from the recent publication of AFPD 10-22, *Intelligence, Surveillance, and Reconnaissance (ISR) Operations*, which further delineated specific ISR responsibilities previously contained in this policy directive.

1. Intelligence is essential to maintaining aerospace power. Accordingly, the Air Force (AF) will provide premier intelligence products and services to its aerospace customers. The focus will be on maintaining a seamless flow of accurate, timely intelligence to decision-makers at all levels. To this end; the Air Force will:

1.1. Participate in application and planning activities to ensure intelligence requirements are identified and prioritized.

1.2. Sustain readiness by developing and maintaining a force structure with the proper rank and specialty allocations of military and civilian personnel, training and educating mission-ready professionals, regularly exercising wartime system capabilities, and equipping and maintaining an infrastructure capable of supporting high TEMPO levels.

1.3. Integrate information operations (IO) concepts and objectives into intelligence planning and resource allocation activities.

1.4. Maximize use of national and joint intelligence production resources, while also thoroughly engaging in the design and establishment of a Department of Defense-wide virtual production capability.

1.5. Provide specialized products and services to AF and other operational forces, complementing services provided by the rest of the Intelligence Community (IC).

1.6. Invest in technology, focusing on applications that will upgrade exploitation and analysis for decision-maker needs. Additionally, the Air Force will use advances in technology to ensure modeling and simulation activities provide effective program and systems support to all Air Force mission functions.

1.7. Embed intelligence into AF acquisition programs to ensure early and sustained support throughout the life of a program. Air Force intelligence will utilize Intelligence Support Plans as one means to ensure major weapon/acquisition programs have proper intelligence focus throughout the life cycle of the system or program. Air Force intelligence will also ensure intelligence requirements are identified in the earliest possible stages of weapons system design.

1.8. Maximize its capabilities to seamlessly interoperate with AF customers as well as other services and agencies.

1.9. Foster strong relationships with allied partners to maximize the exchange of intelligence information in support of mutual interests.

1.10. Respect the rights of US citizens, carefully heeding the rules and procedures in intelligence oversight-associated laws and directives.

1.11. Actively engage national and DoD-level intelligence components to ensure that Air Force interests, requirements, and objectives are satisfactorily addressed.

2. This directive establishes the following responsibilities and authorities:

2.1. The Director of Intelligence, Surveillance, and Reconnaissance, Deputy Chief of Staff for Air and Space Operations (HQ USAF/XOI), oversees implementation of Air Force strategy, policy, and guidance governing ISR operations. HQ USAF/XOI is the Air Force's Senior Official of the Intelligence Community (SOIC) in accordance with Director of Central Intelligence Directives. In this capacity, he serves as the senior Air Force official on the Military Intelligence Board and represents the AF within the National Intelligence Community. HQ USAF/XOI directs the activities of the Air Intelligence Agency (AIA).

2.2. AIA, a Field Operating Agency (FOA), provides HQ USAF/XOI with functional expertise on intelligence data, products, and services to satisfy national, theater, component, and unit-level customers. AIA also acts as the USAF Service Cryptologic Element (SCE) and operates Air Force intelligence units worldwide.

2.3. The Aerospace Command and Control, & Intelligence, Surveillance, and Reconnaissance Center (AC2ISRC) serves as the lead organization to integrate and influence C2&ISR for the Air Force and represents the interests of all Air Force MAJCOM/FOAs.

2.4. Each MAJCOM will ensure that AF intelligence units and staffs are directly integrated into operational forces for planning and executing aerospace operations to include information operations.

3. This policy directive applies to all military and civilian Air Force personnel, to include AF Reserve and Air National Guard.

4. See [Attachment 1](#) for references and supporting information.

5. See [Attachment 2](#) for measure of compliance.

F. WHITTEN PETERS
Acting Secretary of the Air Force

Attachment 1**GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION*****References***

Executive Order No. 12333, *United States Intelligence Activities*

DoD Directive 5100.1, *Functions of the Department of Defense and Its Major Components*

DoD Directive S-3600.1, *Information Warfare*

Joint Pub 1-02, *The Department of Defense Dictionary of Military and Associated Terms*

Joint Pub 2-0, *Joint Doctrine for Intelligence Support to Operations*

Joint Vision 2010

Global Engagement

Intelligence Mission Support Plan, I-MSP

Intelligence, Surveillance, and Reconnaissance Development Plan

Surveillance and Reconnaissance - Mission Area Plan

Reconnaissance Roadmap

Air Force Strategic Plan

Air Force Long Range Plan

AC2ISRC Charter

AFDD 2.5.2, *Intelligence, Surveillance, and Reconnaissance Operations*

AFPD 10-20, *Air Force Defensive Counterinformation Operations*

AFPD 10-22, *Intelligence, Surveillance, and Reconnaissance Operations*

AFPD 14-3, *Control, Protection, and Dissemination of Intelligence Information*

AFPD 90-1, *Policy Formulation*

AFI 10-21XX Series

AFI 14-1XX Series

AFI 14-2XX Series

AFI 14-3XX Series

AFI 10-601, *Mission Needs and Operational Requirements*

Abbreviations and Acronyms

AC2ISRC—Aerospace Command and Control, & Intelligence, Surveillance, Reconnaissance Center

AF—Air Force

AIA—Air Intelligence Agency

FOA—Field Operating Agency

IC—Intelligence Community

IO—Information Operations

IS—Information Superiority

IIW—Information in Warfare

IW—Information Warfare

ISP—Intelligence Support Plan

ISR—Intelligence, Surveillance, and Reconnaissance

MAJCOM—Major Command

SCE—Service Cryptologic Element

Terms

Information Operations—Actions taken to affect adversary information and information systems while defending one's own information and information systems. Also called **IO**. (DoDD S-3600.1). The Air Force believes that in practice a more useful working definition is: [*Those actions taken to gain, exploit, defend or attack information or information systems and include both information-in-warfare and information warfare.*] {Italicized definition in brackets applies only to the Air Force and is offered for clarity.} (AFDD 2-5)

Information Superiority—The capability to collect, process, and disseminate an uninterrupted flow of information while exploiting or denying an adversary's ability to do the same. Also called **IS**. (DoDD S-3600.1). The Air Force prefers to cast "superiority" as a state of relative advantage, not a capability, and views IS as: [*That degree of dominance in the information domain which allows friendly forces the ability to collect, control, exploit, and defend information without effective opposition.*] {Italicized definition in brackets applies only to the Air Force and is offered for clarity.}

Information Warfare—Information operations conducted during times of crises or conflict to achieve or promote specific objectives over a specific adversary or adversaries. Also called **IW**. (DoDD S-3600.1) The Air Force believes that, because the defensive component of IW is always engaged, a better definition is: [*Information operations conducted to defend one's own information and information systems, or to attack and affect an adversary's information and information systems.*] {Italicized definition in brackets applies only to the Air Force and is offered for clarity.} (AFDD 2-5)

Information-in-Warfare—Involves the AF's extensive capabilities to provide global awareness throughout the range of military operations based on integrated intelligence, surveillance, and reconnaissance (ISR) assets; its information collection/dissemination activities; and its global navigation and positioning, weather; and communications capabilities. Also called **IIW**. Ref: AFDD 2-5.

Intelligence—The product resulting from the collection, processing, integration, analysis, evaluation, and interpretation of available information concerning foreign countries, military capabilities, political groups, technological developments, or certain geographic areas. Ref: Joint Pub 1-02.

Intelligence, Surveillance, and Reconnaissance (ISR)—The capability to collect, process, exploit and

disseminate accurate and timely information that provides the battlespace awareness necessary to successfully plan and conduct operations.

Surveillance—The sustained or systematic observation of aerospace, surface or subsurface areas, places, persons, or things, by visual, aural, electronic, photographic, or other means.

Ref: Joint Pub 2-0.

Reconnaissance—A transitory mission undertaken to obtain, by visual observation or other detection methods, information about the activities and resources of an adversary or potential adversary, or to secure data concerning the meteorological, hydrographic, or geographic characteristics of a particular area. Ref: Joint Pub 2-0.

Virtual Production—The coordinated production of intelligence by multiple, physically-separated organizations collaborating electronically in a fluid environment. Ref: Program Managers Guidance Memorandum.

Attachment 2

MEASURING AND DISPLAYING COMPLIANCE WITH POLICY

A2.1. HQ USAF/XOI will assess compliance with policy concerning prohibitions on infringing on US citizens rights by monitoring the health and status of the Air Force Intelligence Oversight Program (Figure A1.2.). The goal is to ensure Air Force personnel are aware of intelligence oversight associated rules and procedures established to prevent ISR organizations from infringing on the rights of US citizens or engaging in illegal or improper activities. The desired trend is to increase (or maintain at near 100%) the percentage of satisfactory intelligence oversight awareness inspections. HQ USAF/XOI will obtain inspection results from the quarterly reports to the Assistant to the Secretary of Defense, Intelligence Oversight prepared by the Air Force Inspector General (SAF/IGI).

Figure A2.1. Sample Metric of Intelligence Oversight Awareness.

